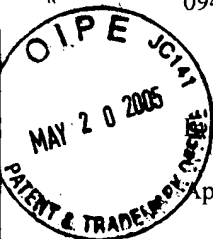


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



U.S. Application of:

Applicant: Jongill Hong et al.

Serial No.: 10/664,066

Conf. No.: 3251

Filed: September 16, 2003

For: MAGNETORESISTIVE SPIN...

Art Unit: 1773

Examiner: Bernatz, Kevin M.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

May 18, 2005

Date

Jan K. Folker
Attorney for Applicant(s)
Registration No. 37,538

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	10	- 20	= 0	x \$50.00	= \$.00
Independent Claims	2	- 3	= 0	x \$200.00	= \$.00
Fee for Multiple Dependent Claims				\$360.00	= \$.00
Total Additional Fee					\$.00
Small Entity Fee (reduced by half)					\$.00

(X) Amendment C.

(X) Request for Continued Examination (RCE) Transmittal, with check for \$790.00.

(X) Petition for Extension of Time, with check for \$330.00 (\$450.00 minus \$120.00 paid on April 15, 2005).

() Charge \$_____ to Deposit Account No. 07-2069.

(X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

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Customer Number 24978
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By:

James K. Folker

Registration No. 37,538